

Attorney Docket No. M0925/7069 TJO

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ASYMMETRIC METATHESIS REACTIONS INVOLVING ACHIRAL AND MESO SUBSTRATES

the specification of which is attached hereto unless the following is checked:

☒ [X] was filed on January 16, 2001, as United States Application No. 09/743,859, bearing attorney docket No. M0925/7069.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

PCT/US99/15816
(Number)

PCT
(Country-if PCT, so indicate)

07/13/99
(DD/MM/YY Filed)

Priority
Claimed

☒ [X] YES ☐ [] NO

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

(Application Number)

(filing date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<u>09/114,692</u>	<u>07/13/98</u>	<u>Pending</u>
(Application No.)	(filing date)	(status-patented, pending, abandoned)

PCT International Applications designating the United States:

<u>(PCT Appl. No.)</u>	<u>(U.S. Ser. No.)</u>	<u>(PCT filing date)</u>	<u>(status-patented, pending, abandoned)</u>
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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Robert M. Abrahamsen	<u>40,886</u>	Jason M. Honeyman	<u>31,624</u>	Stanley Sacks	<u>19,900</u>
John N. Anastasi	<u>37,765</u>	Robert E. Hunt	<u>39,231</u>	Christopher S. Schultz	<u>37,929</u>
Gary S. Engelson	<u>35,128</u>	Ronald J. Kransdorf	<u>20,004</u>	Alan B. Sherr	<u>42,147</u>
Neil P. Ferraro	<u>39,188</u>	Peter C. Lando	<u>34,654</u>	Robert A. Skrivaneck, Jr.	<u>41,316</u>
Thomas G. Field	<u>45,596</u>	Helen C. Lockhart	<u>39,248</u>	Paul D. Sorkin	<u>39,039</u>
Stephen R. Finch	<u>42,534</u>	Matthew B. Lowrie	<u>38,228</u>	Alan W. Steele	<u>45,128</u>
Edward R. Gates	<u>31,616</u>	William R. McClellan	<u>29,409</u>	Mark Steinberg	<u>40,828</u>
Richard F. Giunta	<u>36,149</u>	Daniel P. McLoughlin	<u>46,066</u>	Joseph Teja, Jr.	<u>45,157</u>
Peter J. Gordon	<u>35,164</u>	James H. Morris	<u>34,681</u>	John R. Van Amsterdam	<u>40,212</u>
John C. Gorecki	<u>38,471</u>	M. Lawrence Oliverio	<u>30,915</u>	Michael G. Verga	<u>39,410</u>
William G. Gosz	<u>27,787</u>	Timothy J. Oyer	<u>36,628</u>	Robert H. Walat	<u>46,324</u>
Lawrence M. Green	<u>29,384</u>	Edward F. Perlman	<u>28,105</u>	Lisa E. Winsor	<u>44,405</u>
George L. Greenfield	<u>17,756</u>	Michael J. Pomianek	<u>46,190</u>	David Wolf	<u>17,528</u>
James M. Hanifin, Jr.	<u>39,213</u>	Elizabeth R. Plumer	<u>36,637</u>	Douglas R. Wolf	<u>36,971</u>
Therese A. Hendricks	<u>30,389</u>	Randy J. Pritzker	<u>35,986</u>	Ivan D. Zitkovsky	<u>37,482</u>
Steven J. Henry	<u>27,900</u>	Robert E. Rigby, Jr.	<u>36,904</u>	Edward J. Russavage	<u>43,069</u>

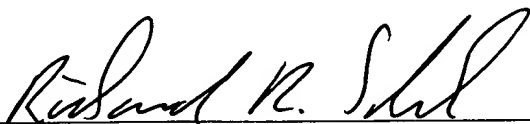
Address all telephone calls to Timothy J. Oyer at telephone no. (617) 720-3500. Address all correspondence to:

Timothy J. Oyer
c/o Wolf, Greenfield & Sacks, P.C.,
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are

punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1700



5/24/01

Inventor's signature**Date**

Full name first inventor:

Richard R. Schrock

Citizenship:

United States

Residence:

15 Cabot Street, Winchester, MA 01890

MA

Post Office Address:

Same as above

Inventor's signature**Date**

Full name first inventor:

Amir H. Hoveyda

Citizenship:


United States

Residence:

20 Preble Gardens Road, Belmont, MA 02178

Post Office Address:

Same as above


Notary Public
5/24/01

Exp Date 11/24/06

(filing date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

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(Application No.)

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Inventor's signature**Date**

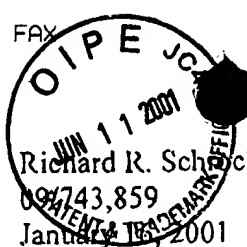
Full name first inventor: Richard R. Schrock
Citizenship: United States
Residence: 15 Cabot Street, Winchester, MA 01890
Post Office Address: Same as above

Inventor's signature**Date**

Full name first inventor: Amir H. Hoveyda
Citizenship: United States
Residence: 20 Preble Gardens Road, Belmont, MA 02178
Post Office Address: Same as above

May 3, 01

MA



Attorney's Docket No. M0925/7069 T

Applicant: Richard R. Schrock et al.
Serial No.: 09/743,859
Filed: January 16, 2001
For: ASYMMETRIC METATHESIS REACTIONS INVOLVING ACHIRAL AND MESO SUBSTRATES

**DECLARATION CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(c) and 1.27(d) - NONPROFIT ORGANIZATION)**

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF ORGANIZATION: Boston College
ADDRESS OF ORGANIZATION: 140 Commonwealth Avenue, Chestnut Hill, MA 02467

TYPE OF ORGANIZATION: UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees under section 41 (a) and (b) of Title 35, United States Code with regard to the invention entitled ASYMMETRIC METATHESIS REACTIONS INVOLVING ACHIRAL AND MESO SUBSTRATES by inventor(s), Richard R. Schrock et al., described in

☒ application serial no. 09/743,859, filed 01/16/01.

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above-identified invention.

If the rights held by the nonprofit organization are not exclusive, each individual concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

☐ no such person, concern, or organization
☒ persons, concerns or organizations listed below*

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

FULL NAME Massachusetts Institute of Technology
ADDRESS 77 Massachusetts Avenue, Cambridge MA 02139

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☒ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

537921.1


Serial No.: 09/743,859

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING
TITLE IN ORGANIZATION
ADDRESS OF PERSON SIGNING

Stephen Erickson
Director, Office of Research Admin.
140 Commonwealth Avenue
Chestnut Hill, MA 02467


Signature

6/4/01
Date



Attorney's Docket No. M0925/7069 TJC

Applicant: Richard R. Schrock et al.
Serial No.: 09/743,859
Filed: January 16, 2001
For: ASYMMETRIC METATHESIS REACTIONS INVOLVING ACHIRAL AND MESO SUBSTRATES

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(37 CFR 1.9(e) and 1.27(d) – NONPROFIT ORGANIZATION)**

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF ORGANIZATION: Massachusetts Institute of Technology
ADDRESS OF ORGANIZATION: 77 Massachusetts Avenue, Cambridge, MA 02139

TYPE OF ORGANIZATION: UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION

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ADDRESS 140 Commonwealth Avenue
Chestnut Hill, MA 02467

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NAME OF PERSON SIGNING
TITLE IN ORGANIZATION
ADDRESS OF PERSON SIGNING

JOHN H. TURNER, JR.
ASSOCIATE DIRECTOR
TECHNOLOGY LICENSING OFFICE
77 Massachusetts Avenue
Cambridge, MA 02139



Signature



Date